HOGAN & HARTSON L.L.

500 SOUTH GRAND AVENUE **SUITE 1900** LOS ANGELES, CA 90071

RECEIVED CENTRAL FAX CENTER

Tel.: (213) 337-6700 Fax: (213) 337-6701

IMPORTANT NOTICE

TELECOPY/FACSIMILE COVER LETTER

MAY 1 1 2004

SHINGTON, DC BRUSSELS **BUDAPEST** LONDON MOSCOW PARIS* PRAGUE* TOKYO WARSAW

Baltimore, md BOULDER, CO. COLORADO SPRINGS, CO DENVER, CO IRVINE, CA

McLEAN, VA MIAMI, FL NEW YORK, NY (PARK AVE) NEW YORK, NY (THIRD AVE) ROCKVILLE, MD

		•			*Affiliated C	Affice	
TO:	U.S. Patent and Trademark Office		DATE:		May 11, 20)04	
	Examiner: Steven Ho Yin Loke Art Unit: 2811			.:			
FROM:	Dariush G. Adli		TIME:				
TOTAL	Voice: (213) 337-6809, Fax: (213) 337-6701 <u>dgadli@hhlaw.com</u> NO. OF PAGES, INCLUDING COVER:	12				18	_
			 ,·				

The attached information is CONFIDENTIAL and is intended only for the use of the addressee(s) named above. If the reader of this message is not the intended recipient(s) or the employee or agent responsible for delivering the message to the intended recipient(s), please note that any dissemination, distribution or copying of this communication is strictly prohibited. Anyone who receives this communication in error should notify us immediately by telephone and return the original message to us at the above address via the U.S. Mail.

IESSAGE:

Patent Application No.: 10/072,316; Our Ref. 81751.0029 I hereby certify that the following documents:

are being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, for filing in the above application.

> May 11, 2004 Date of Deposit

	TELECOPY/FAX NUMBER:	
	CLIENT NUMBER:	
	TTORNEY BILLING NUMBER:	
CONFIRMATION NUMBER: 571-272-1657 (return fax to Diane Zynn)	CONFIRMATION NUMBER: _	nn)

LA - 81751/0029 - 202797 v1

FORM PTO-1083

Attorney Docket No. 81751.0029 Patent Application No. 10/072,316

I hereby certify that this correspondence

Date

is being transmitted via facsimile to

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit:

Examiner

2811

Steven Ho Yin Loke

(703) 872-9306:

P.O. Box 1450

May 11, 2004

<u>Diane Zynn</u>

Date of Deposit

Commissioner for Patents

Alexandria, VA 22313-1450 on

In re application of:

Junichi KARASAWA et al.

Serial No:

10/072,316 Filed: February 8, 2002

SEMICONDUCTOR DEVICE HAVING A PROTRUDED ACTIVE REGION, MEMORY SYSTEM HAVING THE

SAME, AND ELECTRONIC APPARATUS HAVING

THE SAME (AS AMENDED)

Mail Stop Non-Fee Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) Claims Remaining After Amendment	AINING HIGHEST NUMBER			(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE	
TOTAL CLAIMS FEE	45	•	48	••	0	LG=\$18 SM=\$9	\$0	\$	0
INDEPENDENT CLAIMS FEE	1	<u> </u>	3	den	0	LG=\$86 SM=\$42	\$0	\$	0
FIRST PRESENTATION	OF MULTIPLE DEPENDENT	ÇLAII	AS	-		ENTITY FEE		\$	<u>, o</u>
Independent Claims:	1			•			TOTAL	\$	0

If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

A check in the amount of \$_0 to cover the additional claims fee is enclosed. A copy of this sheet is

Please charge the fee of \$_ for the __ extension of time to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

 \boxtimes Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims

Ø Any patent application processing fees under 37 C.F.R. § 1.17

Date: May 11, 2004

Biltmore Tower

500 South Grand Avenue, Suite 1900

Los Angeles, California 90071 Telephone: 213 337-6700 Facsimile: 213 337-6701

Respectfully submitted. HOGAN & HARTSON L.L.F

Registration No. 51,386 Attorney for Applicant(s)

RECEIVED CENTRAL FAX CENTER

May-11-04 11:41am From-HOGAN & HARTSON

OFFICIAL

T-901 P.003/012 F-226

Appl. No. 10/072,316

Amdt. Dated May 11, 2004

Reply to Office Action of February 12, 2004

Attorney Docket No. 81751.0029

Art Unit: 2811

Customer No.: 26021

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Junichi KARASAWA, et al.

Serial No: 10/072,316

Confirmation No.: 9698

Filed:

February 8, 2002

For:

SEMICONDUCTOR DEVICE,

MEMORY SYSTEM AND

ELECTRONIC APPARATUS

AMENDMENT

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated February 12, 2004, please amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

Loke

I hereby certify that this correspondence is being transmitted via facsimile to 1703) 872-9306:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450 on

May 11, 2004
Date of Deposit
Diane Zynn
TName

Signature

V 05/11/04
Date

Examiner: Steven Ho Yin